RJP/TMH/AC:kam 11/21/03 229324 Attorney Reference Number 1505-67088 PATENT

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled GENES REGULATING CIRCADIAN CLOCK FUNCTION AND PHOTOPERIODISM, the specification of which П is attached hereto. was filed on December 20, 2000 as Application No. 09/746,801. 冈 was described and claimed in PCT International Application \Box No. ______, filed on ______, and as amended under PCT Article 19 on _____ (if applicable). and was amended on _____ (if applicable). with amendments through _____ (if applicable). \Box I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. If this is a continuation-in-part application filed under the conditions specified in 35 U.S.C. § 120 which discloses and claims subject matter in addition to that disclosed in the prior copending application, I further acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed: **Priority** Prior Foreign Application(s) Claimed 17 August 1999 PCT/US99/18747 (Day/Month/Year Filed) (Country) (Number) I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below: August 17, 1998 60/096,802 Filing Date **Application Number**



I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

09/513,057	February 24, 2000	Pending
(Application No.)	(Filing Date)	(Status: patented,
		Pending, abandoned)

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from _____ as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application, to file a corresponding international application, and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number:

24407

Name	Reg. No.	Name	Reg. No.
BLYVEIS, Deborah B.	47,337	PETERSEN, David P.	28,106
CALDWELL, Lisa M.	41,653	POLLEY, Richard J.	28,107
GIRARD, Michael P.	38,467	RINEHART, Kyle B.	47,027
HAENDLER, Jeffrey B.	43,652	RUPERT, Wayne W.	34,420
HARDING, Tanya M.	42,630	RYBAK, Sheree L.	P-47,913
JAKUBEK, Joseph T.	34,190	SCOTTI, Robert F.	39,830
JONCUS, Stephen J.	44,809	SIEGEL, Susan Alpert	43,121
JONES, Michael D.	41,879	SLATER, Stacey C.	36,011
KLARQUIST, Kenneth S.	16,445	STEPHENS Jr., Donald L.	34,022
KLITZKE II, Ramon A.	30,188	STUART, John W.	24,540
LEIGH, James S.	20,434	VANDENBERG, John D.	31,312
MAURER, Gregory L.	43,781	WHINSTON, Arthur L.	19,155
NOONAN, William D.	30,878	WIGHT, Stephen A.	37,759
ORR, David E.	44,988	WINN, Garth A.	33,220

Address all telephone calls to Tanya M. Harding, Ph.D. at telephone number (503) 226-7391.

Address all correspondence to:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or first Inventor: Ry Wagner	
Inventor's Signature	4/4/01 Date
Residence: Eugene, OR	
Citizenship: United States of America	
Post Office Address: 1972 Alder Street, Eugene, OR 97405	
Full Name of Second Inventor: Karen A. Hicks	
Inventor's Signature	Date
Residence: Mt. Vernon, OH	
Citizenship: United States of America	
Post Office Address: 517 E. Chestnut, Mt. Vernon, OH 43050	
Full Name of Third Inventor: Michelle Z. Spence	
Inventor's Signature	Date
Residence: Olympia, WA	Date
Citizenship: United States of America	
Post Office Address: 5147 Gravelly Beach Rd. N.W., Olympia, WA 98502	

Full Name of Fourth Inventor: Henriette Foss	
Inventor's Signature	
Residence: Eugene, OR	Date
Citizenship: United States of America	
Post Office Address: 2525 Floral Hill Dr., Eugene, OR 97403	
Full Name of Fifth Inventor: Xiang Liang Liu	
Inventor's Signature	
Residence: Eugene, OR	Date
Citizenship: People's Republic of China	
Post Office Address: 2061 West 16 th Avenue, Eugene, OR 97402	
Full Name of Sixth Inventor: Michael F. Covington	
Inventor's Signature	
Residence: San Diego, CA	Date
Citizenship: United States of America	
Post Office Address: 11772 Carmel Creek Rd, #D102, San Diego, CA 92130	

6144275741



TMH:jlb 03/21/01 1505-55791

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled GENES REGULATING CIRCADIAN CLOCK FUNCTION AND PHOTOPERIODISM, the specification of which is attached hereto. was filed on December 20, 2000 as Application No. 09/746,801. was described and claimed in PCT International Application _____, filed on _____, and as amended under PCT Article 19 on _____ (if applicable). and was amended on _____ (if applicable). with amendments through _____ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. If this is a continuation-in-part application filed under the conditions specified in 35 U.S.C. § 120 which discloses and claims subject matter in addition to that disclosed in the prior copending application. I further acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed: Prior Foreign Application(s) Priority Claimed -WIPO PCT/US99/18747 17 August 1999 (Day/Month/Year Filed) (Number) (Country) I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below: 60/096,802 August 17, 1998 Application Number Filing Date



6144275741



TMH;jlb 03/21/01 1505-55791 28969

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations. Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

09/513,057	February 24, 2000	Pending
(Application No.)	(Filing Date)	(Status: patented,
		Pending, abandoned)

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from ______ as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application, to file a corresponding international application, and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number:

26107

Name	Reg. No.	Name	Reg. No.
BLYVEIS, Deborah B.	47,337	PETERSEN, David P.	28,106
CALDWELL, Lisa M.	41,653	POLLEY, Richard J.	28,107
GIRARD, Michael P.	38,467	RINEHART, Kyle B.	47,027
HAENDLER, Jeffrey B.	43,652	RUPERT, Wayne W.	34,420
HARDING, Tanya M.	42,630	RYBAK, Sheree L.	P-47,913
JAKUBEK, Joseph T.	34,190	SCOTTI, Robert F.	39,830
JONCUS, Stephen J.	44,809	SIEGEL, Susan Alpert	43,121
JONES, Michael D.	41,879	SLATER, Stacey C.	36,011
KLARQUIST, Kenneth S.	16,445	STEPHENS Jr., Donald L.	34,022
KLITZKE II, Ramon A.	30,188	STUART, John W.	24,540
LEIGH, James S.	20,434	VANDENBERG, John D.	31,312
MAURER, Gregory L.	43,781	WHINSTON, Arthur L.	19,155
NOONAN, William D.	30,878	WIGHT, Stephen A.	37,759
ORR, David E.	44,988	WINN, Garth A.	33,220

Address all telephone calls to Tanya M. Harding, Ph.D. at telephone number (503) 226-7391.

Address all correspondence to:

TMH:jlb 03/21/01 1:505-55791 28969



I hereby declare that all statements made herein of my own kn wledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or impris ament, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or first Inventor: Ry Wagner	
Inventor's Signature	
Residence: Eugene, OR	Date
Citizenship: United States of America	
Post Office Address: 1972 Alder Street, Eugene, OR 97405	
Full Name of Second Inventor: Karen A. Hicks	
Inventor's Signature	5/21/01
Residence: Mt. Vernon, OH	Date
Citizenship: United States of America	
Post Office Address: 517 E. Chesmut, Mt. Vernon, OH 43050	
Full Name of Third Inventor: Michelle Z. Spence	
Inventor's Signature	
Residence: Olympia, WA	Date
Citizenship: United States of America	
Post Office Address: 5147 Gravelly Beach Rd. N.W., Olympia, WA 98502	

Post Office Address:

TMH:jlb 03/21/01 1505-55791 28969

Henriette Foss Full Name of Fourth Inventor: Inventor's Signature Date Residence: Eugene, OR Citizenship: United States of America 2525 Floral Hill Dr., Eugene, OR 97403 Post Office Address: Full Name of Fifth Inventor: Xiang Liang Liu Inventor's Signature Date Eugene, OR Residence: Citizenship: People's Republic of China 2061 West 16th Avenue, Eugene, OR 97402 Post Office Address: Full Name of Sixth Inventor: Michael F. Covington Inventor's Signature Date San Diego, CA Residence: United States of America Citizenship:

11772 Carmel Creek Rd, #D102, San Diego, CA 92130.





COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

Prior Foreign Application(s)

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled GENES REGULATING CIRCADIAN CLOCK FUNCTION AND PHOTOPERIODISM, the specification of which

is attached hereto.

was filed on December 20, 2000 as Application No. 09/746,801.

was filed on December 20, 2000 as Application No. 09/746,801.

was described and claimed in PCT International Application
No. ______, filed on ______, and as amended
under PCT Article 19 on ______ (if applicable).

and was amended on ______ (if applicable).

with amendments through ______ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. If this is a continuation-in-part application filed under the conditions specified in 35 U.S.C. § 120 which discloses and claims subject matter in addition to that disclosed in the prior copending application, I further acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed:

			Claimed			
	PCT/US99/18747 (Number)	WIPO (Country)	17 August 1999 (Day/Month/Year Filed)	⊠ Yes	□ No	
provisio	,	it under Title 35, U	nited States Code, Section 119(e) of any U	nited St	ates
	60/096	802	August	17 1998		

Application Number Filing Date

Priority





TMH:jlb 03/21/01 1505-55791 28969

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

09/513,057	February 24, 2000	Pending
(Application No.)	(Filing Date)	(Status: patented,
•		Pending, abandoned)

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from ______ as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application, to file a corresponding international application, and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number:

24407

Name	Reg. No.	Name	Reg. No.
BLYVEIS, Deborah B.	47,337	PETERSEN, David P.	28,106
CALDWELL, Lisa M.	41,653	POLLEY, Richard J.	28,107
GIRARD, Michael P.	38,467	RINEHART, Kyle B.	47,027
HAENDLER, Jeffrey B.	43,652	RUPERT, Wayne W.	34,420
HARDING, Tanya M.	42,630	RYBAK, Sheree L.	P-47,913
JAKUBEK, Joseph T.	34,190	SCOTTI, Robert F.	39,830
JONCUS, Stephen J.	44,809	SIEGEL, Susan Alpert	43,121
JONES, Michael D.	41,879	SLATER, Stacey C.	36,011
KLARQUIST, Kenneth S.	16,445	STEPHENS Jr., Donald L.	34,022
KLITZKE II, Ramon A.	30,188	STUART, John W.	24,540
LEIGH, James S.	20,434	VANDENBERG, John D.	31,312
MAURER, Gregory L.	43,781	WHINSTON, Arthur L.	19,155
NOONAN, William D.	30,878	WIGHT, Stephen A.	37,759
ORR, David E.	44,988	WINN, Garth A.	33,220

Address all telephone calls to Tanya M. Harding, Ph.D. at telephone number (503) 226-7391.

Address all correspondence to:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or first Inventor: Ry Wagner	
Inventor's Signature	
Residence: Eugene, OR	Date
Citizenship: United States of America	
Post Office Address: 1972 Alder Street, Eugene, OR 97405	
Full Name of Second Inventor: Karen A. Hicks	
Inventor's Signature	Date
Residence: Mt. Vernon, OH	Date
Citizenship: United States of America	
Post Office Address: 517 E. Chestnut, Mt. Vernon, OH 43050	
Full Name of Third Inventor: Michelle Z. Spence	į
Inventor's Signature Michelle T.Z. Spen co	4/25/01
Residence: Olympia, WA Capitola, WA MIZS 125 1201	Date .
Citizenship: United States of America	12001
Post Office Address: 5147 Gravelly-Beach-RdN-W-, Olympia, WA 98502-	₁₂ 5/2001
407 McCornick Ave Capitola.	CA 95010

Full Name of Fourth Inventor: Henriette Foss Inventor's Signature Date Eugene, OR Residence: Citizenship: United States of America 2525 Floral Hill Dr., Eugene, OR 97403 Post Office Address: Full Name of Fifth Inventor: Xiang Liang Liu Inventor's Signature Date -Eugene, OR Residence: Citizenship: People's Republic of China 2061 West 16th Avenue, Eugene, OR 97402 Post Office Address: Full Name of Sixth Inventor: Michael F. Covington Inventor's Signature Date San Diego, CA Residence: Citizenship: United States of America 11772 Carmel Creek Rd, #D102, San Diego, CA 92130 Post Office Address:





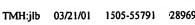
COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled GENES REGULATING CIRCADIAN CLOCK FUNCTION AND PHOTOPERIODISM, the specification of which

	is attached hereto.				
\boxtimes	was filed on December 20, 2000 as Application No. 09/746,801.				
	was described and claimed in PCT International Application No, filed on, and as amended under PCT Article 19 on (if applicable).				
	and was amended on	(if appli	cable).		
	with amendments through _	(if app	olicable).		
includin	I hereby state that I have re g the claims, as amended by			e-identified s	pecification,
specified copendia which of	I acknowledge the duty to of Federal Regulations, Section in 35 U.S.C. § 120 which on application, I further acknowledge between the filing dinuation-in-part application.	n 1.56. If this is a c discloses and claims nowledge the duty to	ontinuation-in-part applicat subject matter in addition t disclose material informat	ion filed unde o that disclos ion as defined	or the conditions ed in the prior I in 37 C.F.R. § 1.56
least one applicatione cour	I hereby claim foreign prio application(s) for patent or it country other than the Unition(s) for patent or inventorintry other than the United State of the application(s) on versions.	nventor's certificate led States of Americ s certificate or any I ates of America file	or of any PCT International a listed below and have also PCT International application by me on the same subject	l application(so identified boon(s) designat	s) designating at elow any foreign ing at least
	Prior Foreign Application	(s)		Priority Claimed	
	PCT/US99/18747 (Number)	WIPO (Country)	17 August 1999 (Day/Month/Year Filed)	_ ⊠ Yes	□ No
provisio	I hereby claim the benefit to nal application(s) listed belo		ed States Code, Section 119	(e) of any Un	ited States
	60/096,802 August 17, 1998				
	Application Number Filing Date				



I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

09/513,057	February 24, 2000	Pending
(Application No.)	(Filing Date)	(Status: patented,
		Pending, abandoned)

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application, to file a corresponding international application, and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number:

Name	Reg. No.	Name	Reg. No.
BLYVEIS, Deborah B.	47,337	PETERSEN, David P.	28,106
CALDWELL, Lisa M.	41,653	POLLEY, Richard J.	28,107
GIRARD, Michael P.	38,467	RINEHART, Kyle B.	47,027
HAENDLER, Jeffrey B.	43,652	RUPERT, Wayne W.	34,420
HARDING, Tanya M.	42,630	RYBAK, Sheree L.	P-47,913
JAKUBEK, Joseph T.	34,190	SCOTTI, Robert F.	39,830
JONCUS, Stephen J.	44,809	SIEGEL, Susan Alpert	43,121
JONES, Michael D.	41,879	SLATER, Stacey C.	36,011
KLARQUIST, Kenneth S.	16,445	STEPHENS Jr., Donald L.	34,022
KLITZKE II, Ramon A.	30,188	STUART, John W.	24,540
LEIGH, James S.	20,434	VANDENBERG, John D.	31,312
MAURER, Gregory L.	43,781	WHINSTON, Arthur L.	19,155
NOONAN, William D.	30,878	WIGHT, Stephen A.	37,759
ORR, David E.	44,988	WINN, Garth A.	33,220

Address all telephone calls to Tanya M. Harding, Ph.D. at telephone number (503) 226-7391.

Address all correspondence to:



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or first Inventor: Ry Wagner	
Inventor's Signature	
Residence: Eugene, OR	Date
Citizenship: United States of America	
Post Office Address: 1972 Alder Street, Eugene, OR 97405	
Full Name of Second Inventor: Karen A. Hicks	
Inventor's Signature	
Residence: Mt. Vernon, OH	Date
Citizenship: United States of America	
Post Office Address: 517 E. Chestnut, Mt. Vernon, OH 43050	
Full Name of Third Inventor: Michelle Z. Spence	
Inventor's Signature	·
Residence: Olympia, WA	Date
Citizenship: United States of America	
Post Office Address: 5147 Gravelly Beach Rd. N.W., Olympia, WA 98502	

Full Name of Fourth Inventor: Henriette Foss	
Inventor's Signature Houriette Fors	3-27-0/ Date
Residence: Eugene, OR	
Citizenship: United States of America	
Post Office Address: 2525 Floral Hill Dr., Eugene, OR 97403	
Full Name of Fifth Inventor: Xiang Liang Liu	
Inventor's Signature	Duta
Residence: Eugene, OR	Date
Citizenship: People's Republic of China	
Post Office Address: 2061 West 16 th Avenue, Eugene, OR 9740	2
Full Name of Sixth Inventor: Michael F. Covington	
Inventor's Signature	
Residence: San Diego, CA	Date
Citizenship: United States of America	
Post Office Address: 11772 Carmel Creek Rd, #D102, San Dieg	go, CA 92130



TMH:jlb 03/21/01 1505-55791



COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled GENES REGULATING CIRCADIAN CLOCK FUNCTION AND PHOTOPERIODISM, the specification of which П is attached hereto. 冈 was filed on December 20, 2000 as Application No. 09/746,801. was described and claimed in PCT International Application No. ______, filed on ______, and as amended under PCT Article 19 on _____ (if applicable). П and was amended on _____ (if applicable). П with amendments through ______ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. If this is a continuation-in-part application filed under the conditions specified in 35 U.S.C. § 120 which discloses and claims subject matter in addition to that disclosed in the prior

copending application, I further acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed:

Prior Foreign Application(s)		Priority Claimed			
P	CT/US99/18747 (Number)	WIPO (Country)	17 August 1999 (Day/Month/Year Filed)	⊠ Yes	□ No
	ereby claim the benefi application(s) listed b		nited States Code, Section 119(e)	of any U	nited States
	60/096	,802	August	17, 1998	
Application Number		Filing	Date		





I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

09/513,057	February 24, 2000	Pending
(Application No.)	(Filing Date)	(Status: patented,
		Pending, abandoned)

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from ______ as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken; the U.S. attorney or agent named herein will be so notified by the undersigned.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application, to file a corresponding international application, and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number:

2	4]	19	7	

Name	Reg. No.	Name	Reg. No.
	45.005	promoporal D. 11D	20.107
BLYVEIS, Deborah B.	47,337	PETERSEN, David P.	28,106
CALDWELL, Lisa M.	41,653	POLLEY, Richard J.	28,107
GIRARD, Michael P.	38,467	RINEHART, Kyle B.	47,027
HAENDLER, Jeffrey B.	43,652	RUPERT, Wayne W.	34,420
HARDING, Tanya M.	42,630	RYBAK, Sheree L.	P-47,913
JAKUBEK, Joseph T.	34,190	SCOTTI, Robert F.	39,830
JONCUS, Stephen J.	44,809	SIEGEL, Susan Alpert	43,121
JONES, Michael D.	41,879	SLATER, Stacey C.	36,011
KLARQUIST, Kenneth S.	16,445	STEPHENS Jr., Donald L.	34,022
KLITZKE II, Ramon A.	30,188	STUART, John W.	24,540
LEIGH, James S.	20,434	VANDENBERG, John D.	31,312
MAURER, Gregory L.	43,781	WHINSTON, Arthur L.	19,155
NOONAN, William D.	30,878	WIGHT, Stephen A.	37,759
ORR, David E.	.44,988	WINN, Garth A.	33,220

Address all telephone calls to Tanya M. Harding, Ph.D. at telephone number (503) 226-7391.

Address all correspondence to:

·· .

.. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or first Inventor: Ry Wagner	
Inventor's Signature	
Residence: Eugene, OR	Date
Citizenship: United States of America	
Post Office Address: 1972 Alder Street, Eugene, OR 97405	
Full Name of Second Inventor: Karen A. Hicks	
Inventor's Signature	,
Residence: Mt. Vernon, OH	Date
Citizenship: United States of America	
Post Office Address: 517 E. Chestnut, Mt. Vernon, OH 43050	
Full Name of Third Inventor: Michelle Z. Spence	
Inventor's Signature	
Residence: Olympia, WA	Date
Citizenship: United States of America	
Post Office Address: 5147 Gravelly Beach Rd. N.W., Olympia, WA 98502	

Full Name of Fourth Inventor: Henriette Foss Inventor's Signature Date Residence: Eugene, OR United States of America Citizenship: Post Office Address: 2525 Floral Hill Dr., Eugene, OR 97403 Full Name of Fifth Inventor: Xiang Liang Liu Inventor's Signature Residence: Eugene, OR People's Republic of China Citizenship: 2061 West 16th Avenue, Eugene, OR 97402 Post Office Address: Full Name of Sixth Inventor: Michael F. Covington Inventor's Signature Date Residence: San Diego, CA Citizenship: United States of America Post Office Address: 11772 Carmel Creek Rd, #D102, San Diego, CA 92130





COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

sought o	entor (if plural names are lis	ted below) of the sul IES REGULATING	or (if only one name is listed be bject matter which is claimed CIRCADIAN CLOCK FUNG	and for whi	ich a patent is
	is attached hereto.			•	•
\boxtimes	was filed on December 20,	2000 as Application	No. <u>09/746,801</u> .		
	was described and claimed No, filed on _ under PCT Article 19 on				
	and was amended on	(if applie	çable).		
	with amendments through _	(if app	licable).		
includin	I hereby state that I have re		and the contents of the above- erred to above.	identified s	pecification,
specifie copendi which o	Federal Regulations, Section of the Regulations, Section of the Regulation, I further acknowledge of the Regulation, I further acknowledge of the Regulation, I further acknowledge of the Regulation of the Regulations, Section 1988, Section	n 1.56. If this is a co discloses and claims nowledge the duty to	which is material to patentabi ontinuation-in-part application subject matter in addition to to disclose material information cation and the national or PC	n filed unde that disclose n as defined	er the conditions ed in the prior I in 37 C.F.R. § 1.56
least on applicat one cou	application(s) for patent or i e country other than the Uni- tion(s) for patent or inventor- ntry other than the United So- hat of the application(s) on v	nventor's certificate sed States of Americ s certificate or any F ates of America file which priority is claim	itle 35, United States Code, Sor of any PCT International as a listed below and have also in PCT International application of the by me on the same subject remed:	pplication(s dentified bo (s) designat natter havir	s) designating at elow any foreign ing at least
	Prior Foreign Application	(s)		Priority Claimed	,
	PCT/US99/18747 (Number)	WIPO (Country)	17 August 1999 (Day/Month/Year Filed) ad States Code, Section 119(e)	Yes	No
provisio	onal application(s) listed belo		2 3.4.03 3040, 5000001 117(0)	, 51, 511	
	60/096,80			17, 1998	
	Application N	umher	Filing	Date	



I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

09/513,057	February 24, 2000	Pending
(Application No.)	(Filing Date)	(Status: patented,
		Pending, abandoned)

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from ______ as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application, to file a corresponding international application, and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number:



Name	Reg. No.	Name	Reg. No.
BLYVEIS, Deborah B.	47,337	PETERSEN, David P.	20 106
CALDWELL, Lisa M.	41,653	POLLEY, Richard J.	28,106
· · · · · · · · · · · · · · · · · · ·	•	•	28,107
GIRARD, Michael P.	38,467	RINEHART, Kyle B.	47,027
HAENDLER, Jeffrey B.	43,652	RUPERT, Wayne W.	34,420
HARDING, Tanya M.	42,630	RYBAK, Sheree L.	P-47,913
JAKUBEK, Joseph T.	34,190	SCOTTI, Robert F.	39,830
JONCUS, Stephen J.	44,809	SIEGEL, Susan Alpert	43,121
JONES, Michael D.	41,879	SLATER, Stacey C.	36,011
KLARQUIST, Kenneth S.	16,445	STEPHENS Jr., Donald L.	34,022
KLITZKE II, Ramon A.	30,188	STUART, John W.	24,540
LEIGH, James S.	20,434	VANDENBERG, John D.	31,312
MAURER, Gregory L.	43,781	WHINSTON, Arthur L.	19,155
NOONAN, William D.	30,878	WIGHT, Stephen A.	37,759
ORR, David E.	44,988	WINN, Garth A.	33,220

Address all telephone calls to Tanya M. Harding, Ph.D. at telephone number (503) 226-7391.

Address all correspondence to:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or first Inventor: Ry Wagner	
Inventor's Signature	
Residence: Eugene, OR	Date
Citizenship: United States of America	
Post Office Address: 1972 Alder Street, Eugene, OR 97405	•
Full Name of Second Inventor: Karen A. Hicks	
Inventor's Signature	
Residence: Mt. Vernon, OH	Date
Citizenship: United States of America	
Post Office Address: 517 E. Chestnut, Mt. Vernon, OH 43050	
Full Name of Third Inventor: Michelle Z. Spence	
Inventor's Signature	
Residence: Olympia, WA	Date
Citizenship: United States of America	
Post Office Address: 5147 Gravelly Beach Rd. N.W., Olympia, WA 98502	

Full Name of Fourth Inventor: Henriette Foss Inventor's Signature Date Residence: Eugene, OR Citizenship: United States of America Post Office Address: 2525 Floral Hill Dr., Eugene, OR 97403 Full Name of Fifth Inventor: Xiang Liang Liu Inventor's Signature Date Residence: Eugene, OR Citizenship: People's Republic of China 2061 West 16th Avenue, Eugene, OR 97402 Post Office Address: Full Name of Sixth Inventor: Michael F. Covington Inventor's Signature Residence: San Diego, CA Citizenship: United States of America Post Office Address: 11772 Carmel Creek Rd, #D102, San Diego, CA 92130